Announcements

The Eleventh Edmond de Rothschild School: Lectins – Biophysical Aspects and Biomedical Applications, sponsored by L'Institut Physicochimique (Fondation Edmond de Rothschild, Paris) and The Weizmann Institute of Science, will be held at the Weizmann Institute of Science, Rehovot and Kibbutz ein Gedi, Dead Sea, Israel, January 4–15, 1987.

Applications and requests for further information should be made to the Organizers: N. Sharon and H. Lis, The Rothschild School on Lectins, Department of Biophysics, The Weizmann Institute of Science, Rehovot 76100, Israel, by typewritten letter stating name, address, academic affiliation and status, professional training and experience, including abbreviated list of recent publications, and a letter of recommendation from a scientist of note.

Deadline for receipt of applications: July 1, 1986. Replies to applications will be mailed by October 1, 1986.

A conference on Cereal Carbohydrate Research and Utilization will be held on 5–7 August, 1986 at the International Whistler Center for Applied Carbohydrate Research on the campus of Purdue University. Requests for information should be addressed to: Dr. Allen Kirleis, Department of Food Science, Smith Hall, Purdue University, West Lafayette, IN 47907, U.S.A.

The Physical Chemistry of Small Carbohydrates

A two-day Faraday Discussion Conference on the "Physical Chemistry of Small Carbohydrates", organised by the Industrial Physical Chemistry Group of the Royal Society of Chemistry, will be held as part of the International Symposium on Solute-Solute and Solute-Solvent Interactions at the University of Regensburg, Germany, during 10–14 August 1987.

The format adopted will resemble that of a Faraday General Discussion, and contributions on the basic and applied aspects of the following topics will be welcome: solution properties of mono-, di-, and small oligo-saccharides and their derivatives (hydration, conformation, interactions); complexing with ions and molecules; crystallisation from solution; equilibria and reaction kinetics (also solvent effects produced by carbohydrates); stabilisation of biopolymers; effects on enzyme-catalysed processes; physical chemistry of sugar esters and glycolipids; physical biochemistry of small carbohydrate residues of macromolecules (e.g., glycopeptides); computer modelling.

For further information, please contact Dr. Felix Franks, Pafra Ltd., 150 Science Park, Milton Road, Cambridge CB4 4GG, Great Britain.